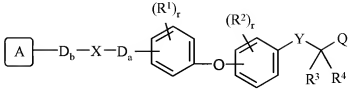
Amendments to the Claims

WHAT IS CLAIMED IS:

1. (Original) A compound having a formula I,



I

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:

A is:

a) aryl,

b) a 5- to 10-membered heteroaryl wherein the heteroaryl containing at least one heteroatom selected from N, O or S,

c) C_3-C_8 cycloalkyl,

d) aliphatic group, or

e) heterocyclyl,

wherein aryl, heteroaryl, cycloalkyl, heterocyclyl and aliphatic group being optionally substituted with one or more groups independently selected from R^8;

D_a and D_b are each independently:

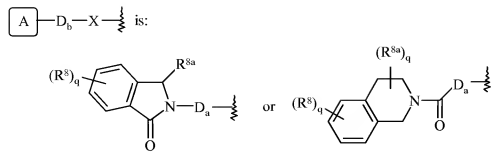
a bond or

$-[C(R^c)(R^d)]_n$, wherein R^c and R^d are each independently hydrogen, C_1-C_6 alkyl or aryl;

Q is: $-C(O)OR^5$ or R^{5A};

X is: $NR^6C[O]_p$,
$NR^6S(O)_2$,
$C[O]_pNR^6$,
$S(O)_2NR^6$ or
NR^7;

Y is: a bond, CH_2, S or O;



n and r are each independently: 1, 2, 3 or 4;

q is: 1, 2, 3, 4 or 5;

p is: 1 or 2;

R^1 and R^2 are each independently: hydrogen, C_1–C_6 alkyl, halo or haloalkyl;

R^3 and R^4 are each independently:

hydrogen,

halo,

C_1-C_6 alkyl,

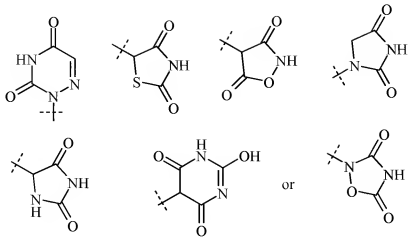
C_1-C_6 alkoxy or

aryloxy;

R^3 and R^4 are together a 3- to 6- membered carbocyclyl or heterocyclyl;

R^5 is: hydrogen, C_1-C_6 alkyl or aminoalkyl;

R^{5A} is: carboxamide, sulfonamide, acylsulfonamide, tetrazole,



;

R^6 is each independently:

hydrogen,

C_1-C_{12} alkyl,

arylalkyl,

C_3-C_8 cycloalkyl, or

$(CH_2)_nC(O)$aryl,

wherein alkyl, arylalkyl and cycloalkyl group being optionally substituted with one or more groups independently selected from R^8;

R^7 is: hydrogen,

acyl, or

sulfonyl;

R^8 and R^{8a} are each independently:

hydrogen,

C_1-C_6 alkyl,

C_1-C_6 alkoxy,

nitro,

cyano,

halo,

haloalkyl,

haloalkyloxy,

aryl,

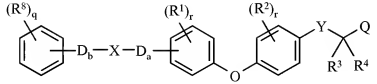
heteroaryl,

benzyl,
aryloxy,
SR^9,
$S[O]_pR^9$ or
$C[O]_pR^9$; and

R^9 is: hydrogen, C_1-C_6 alkyl, or C_3-C_8 cycloalkyl.

2. (Original) The compound of Claim 1, wherein aryl or heteroaryl are selected from the group consisting of phenyl, naphthyl, indolyl, isoindolyl, benzoimidazolyl, quinolinyl, isoquinolinyl, pyridyl, benzothiophenyl and benzofuranyl.

3. (Previously Presented) The compound of Claim 2, wherein the compound is structural formula II,

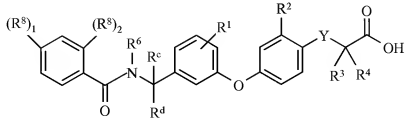


II

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:
q is 1, 2, 3, 4, or 5.

4. (Previously Presented) The compound of Claim 3, wherein R^8 is disubstituted in 2 and 4 positions, or trisubstituted in 2, 4, and 6 positions of phenyl ring relative to $-D_b-$.

5. (Previously Presented) The compound of Claim 3, wherein the compound is structural formula III,



III

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:
Y is: O or CH_2;

R^1 is: hydrogen, halo or C_1-C_4 alkyl;

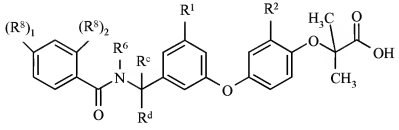
R^2, R^3 and R^4, R^6, R^c and R^d are each independently: hydrogen or C_1-C_4 alkyl;

$(R^8)_1$ and $(R^8)_2$ are each independently: hydrogen, halo, haloalkyl or haloalkyloxy, cyano, nitro, C_1-C_6 alkyl, C_1-C_6 alkoxy or SR^9;

R^6 is: hydrogen or C_1-C_4 alkyl; and

R^9 is: hydrogen or C_1-C_4 alkyl or C_3-C_6 cycloalkyl

6. (Previously Presented) The compound of Claim 5, wherein the compound is structural formula IV,



IV

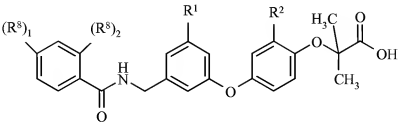
or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:
R^1 and R^2 are each independently: hydrogen, halo or C_1-C_4 alkyl;

R^c, R^d and R^6 are each independently: hydrogen or methyl; and

$(R^8)_1$ and $(R^8)_2$ are each independently:

hydrogen, F, Cl, Br, OMe, CF_3, OCF_3, SCH_3, NO_2, cyano, methyl, ethyl, isobutyl, isopropyl or tert-butyl.

7. (Previously Presented) The compound of Claim 6, wherein the compound is structural formula V,



V

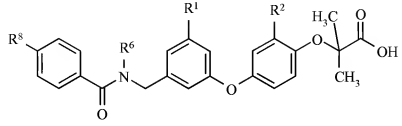
or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:
R^1 and R^2 are each independently: hydrogen, methyl, ethyl or fluoro; and

$(R^8)_1$ and $(R^8)_2$ are each independently:

hydrogen, F, Cl, Br, OMe, CF_3, OCF_3, SCH_3, NO_2, cyano, methyl, ethyl, isobutyl, isopropyl or tert-butyl.

8. (Canceled)

9. (Previously Presented) The compound of Claim 3, wherein the compound is structural formula VII,



VII

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:
R^1 and R^2 are each independently: hydrogen, halo or C_1-C_4 alkyl;

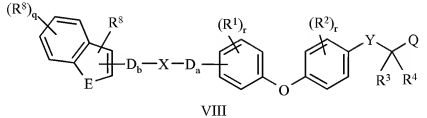
R^6 is: hydrogen or C_1-C_4 alkyl;

R^8 is: hydrogen, halo, haloalkyl or haloalkyloxy, cyano, nitro, C_1-C_6 alkyl, C_1-C_6 alkoxy or SR^9; and

R^9 is: hydrogen or C_1-C_4 alkyl or C_3-C_6 cycloalkyl.

10. (Canceled)

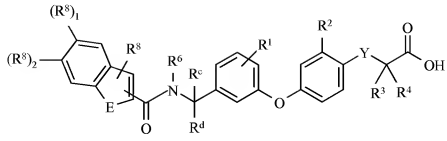
11. (Previously Presented) The compound of Claim 1, wherein the compound is structural formula VIII,



VIII

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:
q is 1, 2, 3 or 4; and
E is S, O or NR^{10} wherein R^{10} is hydrogen or C_1-C_4 alkyl.

12. (Previously Presented) The compound of Claim 11, wherein the compound is structural formula IX,



IX

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:
Y is: O or CH_2;

E is: S, O, NH or NCH_3, NCH_2CH_3;

R^1 is: hydrogen, C_1-C_4 alkyl, halo or haloalkyl;

R^2, R^3 and R^4, R^6, R^c and R^d are each independently: hydrogen or C_1-C_4 alkyl;

$(R^8)_1$ and $(R^8)_2$ are each independently: hydrogen, halo, haloalkyl, haloalkyloxy, cyano, nitro, C_1-C_6 alkyl or C_1-C_6 alkoxy; and

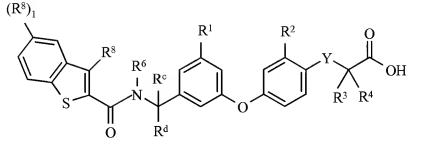
R^8 is: hydrogen or C_1-C_4 alkyl.

13. (Canceled)

14. (Canceled)

15. (Canceled)

16. (Previously Presented) The compound of Claim 12, wherein the compound is structural formula XIII,



XIII

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:
Y is: O or CH_2;

R^1 is: hydrogen, C_1-C_4 alkyl, halo or haloalkyl;

R^2, R^3, R^4, R^6, R^c and R^d are each independently: hydrogen or C_1-C_4 alkyl;

R^8 are each independently: hydrogen or C_1-C_4 alkyl; and

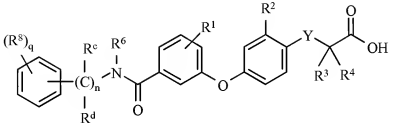
$(R^8)_1$ is: hydrogen, halo, haloalkyl or haloalkyloxy, cyano, nitroC_1-C_6 alkyl or C_1-C_6 alkoxy.

17. (Canceled)

18. (Canceled)

19. (Canceled)

20. (Previously Presented) The compound of Claim 1, wherein the compound is structural formula XVI,

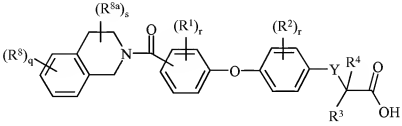


XVI

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:
n is 1, 2, 3, or 4.

21. (Original) The compound of Claim 20, wherein Y is O or CH_2; R^1, R^2, R^3, R^4 R^c and R^d are each independently hydrogen or C_1-C_4 alkyl; n is 1 or 2; R^6 is hydrogen, C_1-C_6 alkyl or arylalkyl; and R^8 is hydrogen, C_1-C_6 alkoxy, halo or haloalkyl.

22. (Previously Presented) The compound of Claim 1, wherein the compound is structural formula XVII,



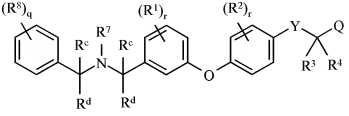
XVII

or a pharmaceutically acceptable salt or stereoisomer thereof, wherein:

R^{8a} is hydrogen, C_1-C_4 alkyl or aryl; and s is 1, 2, 3, 4, 5 or 6.

23. (Canceled)

24. (Previously Presented) The compound of Claim 1, wherein the compound having a structural formula XIX,

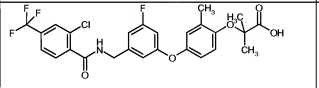
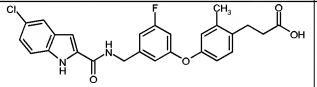
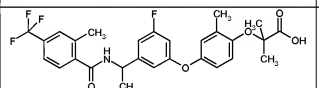
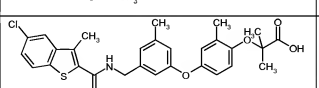


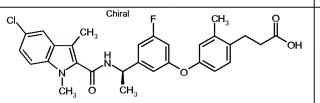
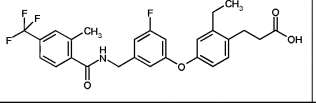
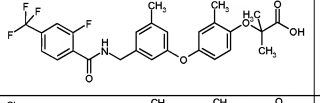
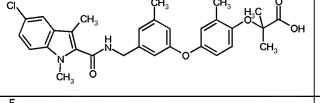
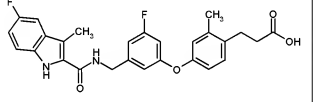
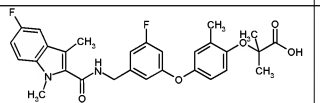
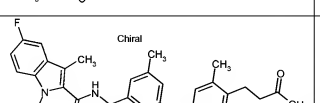
XIX

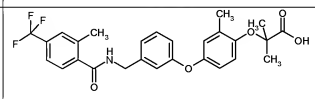
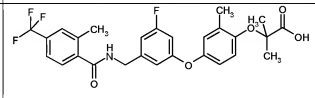
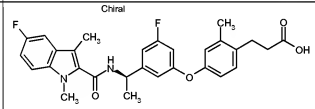
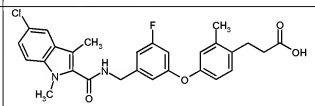
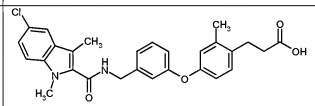
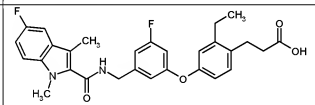
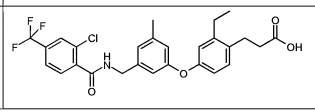
or a pharmaceutically acceptable salt or stereoisomer thereof.

25. (Original) The compound of Claim 24, wherein Q is COOH; R^7 is hydrogen, methanesulfonyl or acetyl; and R^c and R^d are each hydrogen.

26. (Previously Presented) A compound of Claim 1 selected from the group consisting of:

No	Structure	Name
1		2-(4-{3-[(2-Chloro-4-trifluoromethyl-benzoylamino)-methyl]-5-fluoro-phenoxy}-2-methyl-phenoxy)-2-methyl-propionic acid
2		3-[4-(3-{[(5-Chloro-1H-indole-2-carbonyl)-amino]-methyl}-5-fluoro-phenoxy)-2-methyl-phenyl]-propionic acid
3		2-(4-{3-Fluoro-5-[1-(2-methyl-4-trifluoromethyl-benzoylamino)-ethyl]-phenoxy}-2-methyl-phenoxy)-2-methyl-propionic acid (isomer 1)
4		2-[4-(3-{[(5-Chloro-3-methyl-benzo[b]thiophene-2-carbonyl)-amino]-methyl}-5-methyl-phenoxy)-2-methyl-phenoxy]-2-methyl-propionic acid

No	Structure	Name
5		(R)-3-[4-(3-{1-[(5-Chloro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-ethyl}-5-fluoro-phenoxy)-2-methyl-phenyl]-propionic acid
6		3-(2-Ethyl-4-{3-fluoro-5-[(2-methyl-4-trifluoromethyl-benzoylamino)-methyl]-phenoxy}-phenyl)-propionic acid
7		2-(4-{3-[(2-Fluoro-4-trifluoromethyl-benzoylamino)-methyl]-5-methyl-phenoxy}-2-methyl-phenoxy)-2-methyl-propionic acid
8		(R)-2-[4-(3-{[(5-Chloro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-methyl}-5-methyl-phenoxy)-2-methyl-phenoxy]-2-methyl-propionic acid
9		3-[4-(3-Fluoro-5-{[(5-fluoro-3-methyl-1H-indole-2-carbonyl)-amino]-methyl}-phenoxy)-2-methyl-phenyl]-propionic acid
10		2-[4-(3-Fluoro-5-{[(5-fluoro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-methyl}-phenoxy)-2-methyl-phenoxy]-2-methyl-propionic acid
11		(R)-3-[4-(3-{1-[(5-Fluoro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-ethyl}-5-methyl-phenoxy)-2-methyl-phenyl]-propionic acid

No	Structure	Name
12		2-Methyl-2-(2-methyl-4-{3-[(2-methyl-4-trifluoromethyl-benzoylamino)-methyl]-phenoxy}-phenoxy)-propionic acid
13		2-(4-{3-Fluoro-5-[(2-methyl-4-trifluoromethyl-benzoylamino)-methyl]-phenoxy}-2-methyl-phenoxy)-2-methyl-propionic acid
14		(R) -3-[4-(3-Fluoro-5-{1-[(5-fluoro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-ethyl}-phenoxy)-2-methyl-phenyl]-propionic acid
15		3-[4-(3-{[(5-Chloro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-methyl}-5-fluoro-phenoxy)-2-methyl-phenyl]-propionic acid
16		3-[4-(3-{[(5-Chloro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-methyl}-phenoxy)-2-methyl-phenyl]-propionic acid
17		3-[2-Ethyl-4-(3-fluoro-5-{[(5-fluoro-1,3-dimethyl-1H-indole-2-carbonyl)-amino]-methyl}-phenoxy)-phenyl]-propionic acid
18		3-(4-{3-[(2-Chloro-4-trifluoromethyl-benzoylamino)-methyl]-5-methyl-phenoxy}-2-ethyl-phenyl)-propionic acid

27. (Previously Presented) A pharmaceutical composition comprising a pharmaceutically acceptable carrier and a compound of Claim 1or a pharmaceutically acceptable salt.

28. (Canceled)

29. (Canceled.)

30. (Canceled.)

31. (Canceled.)

32. (Canceled.)

33. (Canceled.)

34. (Canceled.)

35. (Canceled.)

36. (Canceled.)

37. (Canceled.)

38. (Canceled.)

39. (Previously Presented) A method for lowering blood-glucose in a mammal comprising the step of administering an effective amount of a compound of Claim 1

40. (Canceled)

41. (Canceled)

42. (Canceled)

43. (Canceled)

44. (Canceled)

45. (Canceled)